

AMENDMENTS TO THE CLAIMS

Please replace all previous versions of the claims with the following listing:

1-4. (Canceled)

5. (Currently Amended) A method of supporting a self-sustained moving comprising the steps of:

inputting physical disability information on and a destination of a user, who requires supporting the self-sustained moving, from a communication terminal;

~~computing a guide route of an optimum sidewalk to a disability condition of the user according to the physical disability information based on the physical disability information inputted from the communication terminal and sidewalk data stored in a database, the sidewalk data correlating to the physical disability information;~~

computing, based on the physical disability information inputted from the communication terminal and sidewalk data stored in a database, which correlates to the physical disability information, and includes barrier and barrier-free information, a guide route of an optimum sidewalk to a disability condition of the user according to the physical disability information and the barrier information;

combining the computed guide route with a map data stored in the database to output it as an electronic map, the map data being constructed for a pedestrian; and

displaying the electronic map showing the guide route on the communication terminal,

wherein the step of computing the guide route includes preferentially computing the sidewalk that has been passed by a plurality of users having similar physical disability information to that of the user.

6. (Original) The method of supporting a self-sustained moving according to claim 5, wherein the guide route of the electronic map displayed on the communication terminal is displayed to designate the sidewalk to be passed.

7-10. (Canceled)

11. (Previously Presented) The method of supporting a self-sustained moving according to claim 5, wherein the physical disability information includes use of a wheelchair.

12. (Previously Presented) The method of supporting a self-sustained moving according to claim 5, wherein the sidewalk data includes barrier information for moving in a wheelchair.

13. (Previously Presented) The method of supporting a self-sustained moving according to claim 11, wherein the sidewalk data includes barrier information for moving in a wheelchair.